L	Hits	Search Text	DB	Time stamp
Number	3014	about 1 down and thomas forman	USPAT	2003/09/16
1	3014	step\$1down adj transformer	USPAT	11:17
2	275	(stores storing store) near5 (dc adj	USPAT	2003/09/16 11:18
3		1	USPAT	2003/09/16
		((stores storing store) near5 (dc adj	,	11:20
4	1	voltage))   (step\$1down adj transformer) same	USPAT	2003/09/16
1		((stores storing store) near5 (dc adj   voltage))		11:18
5	175		USPAT	2003/09/16
6	36	l '	USPAT	2003/09/16
		(condenser battery)) same (control controller)		11:46
7	191	(step\$1down adj transformer) with (capacitor)	USPAT	2003/09/16
8	55	((step\$1down adj transformer) with (capacitor)) same (control controller)	USPAT	2003/09/16
-	1	("5216897").PN.	USPAT	2003/09/16
_	6	5216897.URPN.	USPAT	07:43 2003/09/15
				10:52
_	72390	transient	USPAT	2003/09/15 11:49
-	372	transient near5 (interruption suspension)	USPAT	2003/09/15 11:11
-	12	(transient near5 (interruption suspension)) same relay	USPAT	2003/09/15 11:27
_	9	4999728.URPN.	USPAT	2003/09/15
_	3	4953054.URPN.	USPAT	2003/09/15
_	1753	emergency adj (power cutoff)	USPAT	2003/09/15
_	89	(emergency adj (power cutoff)) near11 AC	USPAT	2003/09/15 11:27
-	7	5747887.URPN.	USPAT	2003/09/15 11:37
-	3	5686768.URPN.	USPAT	2003/09/15 11:38
_	25426	transient	EPO; JPO; DERWENT	2003/09/15
_	1		EPO; JPO;	2003/09/15
_	109	suspension)) same relay transient near5 (interruption suspension)	DERWENT EPO; JPO;	2003/09/15
_	37476	momentary	DERWENT USPAT	14:13 2003/09/15
_	3315	momentary near11 power	USPAT	15:08 2003/09/15
_	272	(momentary near11 power) same (continue	USPAT	15:04 2003/09/15
_	40	continuous)   ((momentary near11 power) same (continue	USPAT	15:05 2003/09/15
_	72390	continuous)) same relay transient	USPAT	15:05 2003/09/15
_	237	transient near15 trip	USPAT	15:09 2003/09/15
_	1	(transient near15 trip) same (DC adj	USPAT	15:09 2003/09/15
_	2774	voltage) transient near3 power	USPAT	15:09 2003/09/15
_	801	(transient near3 power) same (control	USPAT	15:38 2003/09/15
_	284	controller)   ((transient near3 power) same (control	USPAT	15:10 2003/09/15
_	119	controller)) same (operating operation) (((transient near3 power) same (control	USPAT	15:12 2003/09/15
		controller)) same (operating operation)) same voltage		15:11
	1		L	L

Controller)   same (operating operation)   same voltage)   same relays   ((transient near3 power)   same (control controller)   same voltage)   same (interrupt interruption)   1   3596196.URPN.   USPAT   2003/09/15   15:16     2003/09/15   15:16     2003/09/15   15:16     2003/09/15   15:16     2003/09/15     2003/09/15     2003/09/15   2003/09/15     20					
-	<del>-</del>	6	<pre>((((transient near3 power) same (control controller)) same (operating operation))</pre>	USPAT	2003/09/15 15:11
controller)   same voltage   15:12   2003/09/15   15:17   15:16   15:17   15:16   15:17   15:16   15	_	362		USPAT	2003/09/15
controller)   same voltage  same     15:17			controller)) same voltage		-
-   1   3596196.URPM.   USPAT   2003/09/15   15:16      -   2   3848197.URPM.   USPAT   2003/09/15      -   3   3961202.URPM.   USPAT   2003/09/15      -   0   (((transient near3 power) same (control controller)) same voltage) same emergency   USPAT   2003/09/15      -   230   (361/59).CCLS.   USPAT   2003/09/15      -   1300   (361/11).CCLS.   USPAT   2003/09/15      -   129   ((361/11).CCLS.)   and relay   USPAT   2003/09/15      -   2830   power adj relay   USPAT   2003/09/15      -   2830   power adj relay   same controller   USPAT   2003/09/15      -   17   ((power adj relay) same controller   USPAT   2003/09/15      -   17   ((power adj relay) same controller)   USPAT   2003/09/15      -   17   ((power adj relay) same controller)   USPAT   2003/09/15      -   27   ((transient near11 power)   same rectifier   USPAT   2003/09/15      -   247   (transient near11 power)   same rectifier   USPAT   2003/09/15      -   2   ((transient near11 power)   same rectifier   USPAT   2003/09/15      -   2   ((transient near11 power)   same rectifier   USPAT   2003/09/15      -   33310S.URPM.   USPAT   2003/09/15      -     5   ("3008418"   "4134101"   "4916572"   USPAT   2003/09/15      -     2003/09/16      -   292315   (condenser capacitor   USPAT   2003/09/16      -   292315   ((1340/815.45).CCLS.)   and (condenser USPAT   2003/09/16      -   2003/0	_	10	controller)) same voltage) same	USPAT	1 1
-     2   3848197.URPN.   USPAT   2003/09/15   15:16     USPAT   2003/09/15   15:16     USPAT   2003/09/15     15:16     USPAT   2003/09/15     15:16     USPAT   2003/09/15     15:16     USPAT   2003/09/15     15:16     USPAT   2003/09/15     15:20   USPAT   2003/09/15     15:40   USPAT   2003/09/16     15:	_	1		USPAT	
-     3   3961202.URPN.   USPAT   2003/09/15   15:16   USPAT   15:16   USPAT   15:16   USPAT   15:16   USPAT   15:16   USPAT   2003/09/15   15:20   USPAT   2003/09/15   15:20   USPAT   2003/09/15   15:20   USPAT   2003/09/15   15:22   USPAT   2003/09/15   15:29   USPAT   2003/09/15   15:30   USPAT   2003/09/15   15:40   USPAT   2003/09/15   USPAT   2003/09/15   15:40   USPAT   2003/09/15   USPAT   2003/09/15   USPAT   2003/09/15   15:40   USPAT   2003/09/15   15:40   USPAT   2003/09/15   USPAT   2003/09/15   USPAT   2003/09/16   USPA	_	2	3848197.URPN.	USPAT	2003/09/15
-	_	3	3961202.URPN.	USPAT	2003/09/15
-	-	o	(((transient near3 power) same (control	USPAT	2003/09/15
1300   (361/111).CCLS.   USPAT   2003/09/15   15:22   15:22   2003/09/15   15:29   2003/09/15   15:29   2003/09/15   15:29   2003/09/15   15:29   2003/09/15   15:29   2003/09/15   15:29   2003/09/15   15:29   2003/09/15   2003/09/16   20	-	230		USPAT	2003/09/15
129	_	1300	(361/111).CCLS.	USPAT	2003/09/15
-   2830   power adj relay   USPAT   2003/09/15   15:29   15:29   2003/09/15   15:29   2003/09/15   15:30   2003/09/15   15:30   2003/09/15   15:31   15:32   15:31   15:32   15:32   15:32   15:32   15:32   15:32   15:32   15:32   15:42   15:333/09/15   15:42   15:333/09/15   15:42   15:333/09/15   15:42   15:333/09/15   15:42   15	_	129	((361/111).CCLS.) and relay	USPAT	2003/09/15
361	_	2830	power adj relay	USPAT	2003/09/15
17		361	(power adj relay) same controller	USPAT	2003/09/15
- 6022 transient nearl1 power  247 (transient nearl1 power) same rectifier  247 (transient nearl1 power) same rectifier  2 ((transient nearl1 power) same rectifier)  3 ((transient nearl1 power) same rectifier)  4 ((transient nearl1 power) same rectifier)  5 ((transient nearl1 power)  6 ((transient nearl1 power)  7 ((transient nearl1 power)  7 ((transient nearl1 power)  8 ((transient nearl1 power)  9 ((transient nearl1 power)  9 ((transient nearl1 power)  9 ((transient nearl1 power)  15:42  1003/09/15  15:42  10SPAT 2003/09/15  15:42  10SPAT 2003/09/15  15:42  10SPAT 2003/09/15  15:42  10SPAT 2003/09/15  15:45  15:42  10SPAT 2003/09/15  15:45  15:42  10SPAT 2003/09/15  15:45  10SPAT 2003/09/16  107:47  10SPAT 2003/09/16  107:48  10SPAT 2003/09/16  107:48  10SPAT 2003/09/16  10SPAT	-	17		USPAT	2003/09/15
- 247 (transient nearl1 power) same rectifier USPAT 2003/09/15 15:40 - 2 ((transient nearl1 power) same rectifier) same condenser 2003/09/15 15:42 - 1 5333105.URPN. USPAT 2003/09/15 15:42 - 5 ("4008418"   "4134101"   "4916572"   USPAT 2003/09/15 15:42 - 99 (transient nearl1 power) same rectifier) same capacitor 2003/09/15 15:42 - 99 (transient nearl1 power) same rectifier) same capacitor 2003/09/15 15:42 - 99 (transient nearl1 power) same rectifier) same capacitor 2003/09/15 15:42 - 15 4843533.URPN. USPAT 2003/09/15 15:55 - 292315 condenser capacitor 2003/09/16 2003	-	6022		USPAT	2003/09/15
Company   Comp	-	247	(transient nearll power) same rectifier	USPAT	2003/09/15
1   5333105.URPN.   USPAT   2003/09/15   15:42   USPAT   2003/09/15   2003/09/15   2003/09/15   2003/09/15   2003/09/15   2003/09/15   2003/09/15   2003/09/15   2003/09/15   2003/09/15   2003/09/15   2003/09/15   2003/09/15   2003/09/16	-	2		USPAT	2003/09/15
-	-	1		USPAT .	2003/09/15
99	-	5		USPAT	2003/09/15
- 9 4870528.URPN. USPAT 2003/09/15 15:55 - 15 4843533.URPN. USPAT 2003/09/15 15:56 - 292315 condenser capacitor USPAT 2003/09/16 07:43 - 284 (340/815.45).CCLS. USPAT 2003/09/16 07:47 - 77 ((340/815.45).CCLS.) and (condenser USPAT 2003/09/16 07:48 - 55 (((340/815.45).CCLS.) and (condenser USPAT 2003/09/16 capacitor)) and display (((340/815.45).CCLS.) and (condenser USPAT 2003/09/16 07:48 - 20 (((340/815.45).CCLS.) and (condenser USPAT 2003/09/16 07:48 - 28801 display near5 (indication indicating) USPAT 2003/09/16 07:55 - 3134 (display near5 (indication indicating) USPAT 2003/09/16 07:55 - 0 (((display near5 (indication indicating)) USPAT 2003/09/16 07:55 - 75 ((display near5 (indication indicating)) USPAT 2003/09/16 07:55 - 75 ((display near5 (indication indicating)) USPAT 2003/09/16 07:55 - 75 ((display near5 (indication indicating)) USPAT 2003/09/16 07:55 - 75 ((display near5 (indication indicating)) USPAT 2003/09/16 07:55 - 75 ((display near5 (indication indicating)) USPAT 2003/09/16 07:55	-	99	((transient nearl1 power) same rectifier)	USPAT	2003/09/15
- 15 4843533.URPN. USPAT 2003/09/15 15:56 - 292315 condenser capacitor USPAT 2003/09/16 07:43 - 284 (340/815.45).CCLS. USPAT 2003/09/16 07:47 - 77 ((340/815.45).CCLS.) and (condenser capacitor) 07:48 - ((340/815.45).CCLS.) and (condenser capacitor) 07:48 - ((340/815.45).CCLS.) and (condenser capacitor) and display 07:48 - 20 (((340/815.45).CCLS.) and (condenser capacitor)) and discharge display near5 (indication indicating) USPAT 2003/09/16 07:55 - 3134 (display near5 (indication indicating)) same (state discharge) 107:55 - (((display near5 (indication indicating)) 108	-	9		USPAT	2003/09/15
- 284 (340/815.45).CCLS. USPAT 2003/09/16 07:47 - 77 ((340/815.45).CCLS.) and (condenser uspat 2003/09/16 07:48 - 55 (((340/815.45).CCLS.) and (condenser uspat 2003/09/16 07:48 - (((340/815.45).CCLS.) and (condenser uspat 2003/09/16 07:48 - 20 (((340/815.45).CCLS.) and (condenser uspat 2003/09/16 07:54 - 28801 display near5 (indication indicating) uspat 2003/09/16 07:55 - 3134 (display near5 (indication indicating) uspat 2003/09/16 07:55 - (((display near5 (indication indicating)) uspat 2003/09/16 07:55 - ((((display near5 (indication indicating)) uspat 2003/09/16 07:55 - (((((display near5 (indication indicating)) uspat 2003/09/16 07:55 - (((((((((((((((((((((((((((((((((((	-	15	4843533.URPN.	USPAT	
- 284 (340/815.45).CCLS. USPAT 2003/09/16 07:47 - 77 ((340/815.45).CCLS.) and (condenser capacitor) - 55 (((340/815.45).CCLS.) and (condenser capacitor)) and display - 20 (((340/815.45).CCLS.) and (condenser capacitor)) and discharge - 28801 display near5 (indication indicating) USPAT 2003/09/16 07:55 - 3134 (display near5 (indication indicating)) same (state discharge) - 0 (((display near5 (indication indicating)) same (state discharge)) same (condenser capacitor)) same transient - 75 ((display near5 (indication indicating)) same (state discharge)) same (condenser capacitor)) same transient - 75 ((display near5 (indication indicating)) same (state discharge)) same (condenser capacitor)) same (state discharge)) same (condenser condenser capacitor)	-	292315	condenser capacitor	USPAT	
- 77 ((340/815.45).CCLS.) and (condenser capacitor)  - 55 (((340/815.45).CCLS.) and (condenser capacitor)) and display  - 20 (((340/815.45).CCLS.) and (condenser capacitor)) and display  - 20 (((340/815.45).CCLS.) and (condenser capacitor)) and discharge  - 28801 display near5 (indication indicating)  - 3134 (display near5 (indication indicating)) USPAT 2003/09/16 07:55  - 3134 (display near5 (indication indicating)) USPAT 2003/09/16 07:55  - (((display near5 (indication indicating)) USPAT 2003/09/16 07:55	-	284	(340/815.45).CCLS.	USPAT	2003/09/16
-   55	-	77	capacitor)	USPAT	2003/09/16
- 20 (((340/815.45).CCLS.) and (condenser capacitor)) and discharge	-	55	(((340/815.45).CCLS.) and (condenser capacitor)) and display	USPAT	2003/09/16 07:48
- 28801 display near5 (indication indicating) USPAT 2003/09/16 07:55 - 3134 (display near5 (indication indicating)) USPAT 2003/09/16 07:55 - 0 (((display near5 (indication indicating)) Same (state discharge)) Same (condenser capacitor)) Same transient ((display near5 (indication indicating)) Same (state discharge)) Same (condenser Same (state discharge))	-	20	(((340/815.45).CCLS.) and (condenser capacitor)) and discharge	USPAT	1
same (state discharge)  (((display near5 (indication indicating)) same (state discharge)) same (condenser capacitor)) same transient  ((display near5 (indication indicating)) same (state discharge)) same (condenser same (state discharge)) same (condenser same (state discharge)) same (condenser same same same same same same same same	-	28801	display near5 (indication indicating)	USPAT	
- 0 (((display near5 (indication indicating))	-	3134		USPAT	2003/09/16
- 75 ((display near5 (indication indicating)) USPAT 2003/09/16 same (state discharge)) same (condenser 08:08	-	0	<pre>(((display near5 (indication indicating)) same (state discharge)) same (condenser</pre>	USPAT	
	-	75	((display near5 (indication indicating)) same (state discharge)) same (condenser	USPAT	
- 16267 transformer near11 (condenser capacitor) USPAT 2003/09/16	_	16267	capacitor) transformer near11 (condenser capacitor)	USPAT	
- 4543 (transformer nearl1 (condenser USPAT 2003/09/16	_	4543		USPAT	2003/09/16
capacitor)) same switch 08:08 0 ((transformer nearl1 (condenser USPAT 2003/09/16	-	0		USPAT	
capacitor)) same switch) same (regulate 08:09 with (second adj coil))			capacitor)) same switch) same (regulate		

-	13	(regulate with (second adj coil))	USPAT	2003/09/16
		•		08:13
l <u>-</u>	4218	(first adj coil) near9 (second adj coil)	USPAT	2003/09/16
		(		08:13
	4	((first adj coil) near9 (second adj	USPAT	2003/09/16
-	"	coil)) near7 (convert converting)	USFAI	08:15
1				
-	1001	transformer near6 (condenser capacitor)	USPAT	2003/09/16
		near6 switch		08:15
-	27	(transformer near6 (condenser capacitor)	USPAT	2003/09/16
		near6 switch) same (regulating regulate		08:51
		regulation)		
<b> </b> _	23124	storage near5 display	USPAT	2003/09/16
				08:51
l _	240	(storage near5 display) near3 (charge	USPAT	2003/09/16
-	240		USIAI	08:52
	_	discharge)	*****	
-	2	((storage near5 display) near3 (charge	USPAT	2003/09/16
i		discharge)) same led		09:29
-	7525	(condenser capacitor) same transient	USPAT	2003/09/16
				09:30
-	1984	(condenser capacitor) near5 transient	USPAT	2003/09/16
		-		09:30
l <b>-</b>	l o	((340/815.45).CCLS.) near6 (charge	USPAT	2003/09/16
		discharge)		09:30
l _	228	((condenser capacitor) near5 transient)	USPAT	2003/09/16
-	220	near6 (charge discharge)	OSFAI	09:31
	(2)	(((condenser capacitor) near5 transient)	USPAT	2003/09/16
-	63		USPAI	, ,
	_	near6 (charge discharge)) same power		09:31
<b>-</b>	8	(((condenser capacitor) near5 transient)	USPAT	2003/09/16
		near6 (charge discharge)) same (display		09:34
		indicator led)		
_	32972	discharge near5 (condenser capacitor)	USPAT	2003/09/16
		_		09:35
_	123	(discharge near5 (condenser capacitor))	USPAT	2003/09/16
		near5 transient		09:35
l _	5	((discharge near5 (condenser capacitor))	USPAT	2003/09/16
	1	near5 transient) same (display indicator		09:42
		indication)		55.12
	3916	=	USPAT	2003/09/16
-	3916	resistor near5 (buffer buffering)	USPAT	,
			<b>_</b>	09:43
-	359	, , , , , , , , , , , , , , , , , , ,	USPAT	2003/09/16
1		diode		09:57
-	30	((resistor near5 (buffer buffering)) with	USPAT	2003/09/16
		diode) with (controller control)		09:44
_	0	(resistor near5 (buffer buffering)) with	USPAT	2003/09/16
	1	condensor		09:57
l _	18		USPAT	2003/09/16
	•	condenser		11:16
	I	Condenser	!	1 -1 - 10